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PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

Application or Docket Number

09/389841

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a))		
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =	*
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))		

* If the difference in column 1 is less than zero, enter "0" in column 2.

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

RATE	FEE
	\$
X \$	=
X \$	=
+ \$	=
TOTAL	

RATE	FEE
	\$
X \$	=
X \$	=
+ \$	=
TOTAL	

CLAIMS AS AMENDED - PART II

1-17-03

(Column 1)

(Column 2)

(Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	* 74	Minus ** 74	=
Independent (37 CFR 1.16(b))	* 15	Minus *** 14	= 1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

RATE	ADDI- TIONAL FEE
X \$	=
X \$ 42	= 42.00
+ \$	=
TOTAL ADD'L FEE	42.00

RATE	ADDI- TIONAL FEE
X \$	=
X \$	=
+ \$	=
TOTAL ADD'L FEE	

10-1-03

(Column 1)

(Column 2)

(Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	* 74	Minus ** 74	=
Independent (37 CFR 1.16(b))	* 15	Minus *** 15	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

RATE	ADDI- TIONAL FEE
X \$	=
X \$	=
+ \$	=
TOTAL ADD'L FEE	

RATE	ADDI- TIONAL FEE
X \$	=
X \$	=
+ \$	=
TOTAL ADD'L FEE	

4/19/05

(Column 1)

(Column 2)

(Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	* 74	Minus ** 74	=
Independent (37 CFR 1.16(b))	* 15	Minus *** 15	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

RATE	ADDI- TIONAL FEE
X \$	=
X \$	=
+ \$	=
TOTAL ADD'L FEE	

RATE	ADDI- TIONAL FEE
X \$	=
X \$	=
+ \$	=
TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Serial No. 09/389,841

RECEIVED

JAN 21 2003

Technology Center 2600

Docket No. 061450-0012

#13/a
m
2-20-03

PATENT

Applicant: Svensson et al.

Serial No.: 09/389,841

Filing Date: September 3, 1999

Title: Power Efficient, Pulsed

Driving of Capacitive Loads to

Controllable Voltage Levels

Group Art Unit: 2674

Examiner: Henry Tran

I certify that on January 13, 2003, which is the date I am signing this certificate, this correspondence and all attachments mentioned are being deposited in the United States Postal Service first-class mail in an envelope addressed to: Commissioner of Patents, Washington, D.C. 20231.


Jessica Brown

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AMENDMENT AND RESPONSE TO OFFICE ACTION MAILED JULY 12, 2002

Introduction

This is in response to the Office Action, mailed July 12, 2002. A petition for a three-month extension of time is being filed concurrently herewith.

Amendments

In the Claims

Please amend Claims 54 and 55 as follows:

54. A method for driving one of a plurality of pixels of a display and one or more other capacitances that are associated with a line other than the pixels of a display comprising:

- a) electrically connecting each of the plurality of pixels of a display to the line;
- b) storing charge in the one of the plurality of pixels of a display through the line while each of the other of the plurality of pixels of a display is electrically connected to the line; and
- c) recovering energy stored in the other capacitances while maintaining the charge stored in the one of the plurality of pixels of a display.

substituted in Orita would likely be viewed by the skilled artisan as causing inferior results. The pending claims are simply not obvious in view of Orita and Schlecht.

- Dependent Claims

15. Claims 2-5, 7-9, 11-12, 14-17, 19-21, 23-24, 26-27, 29-31, 35 and 59-61 are each dependent on Claims 1, 13, 25 or 58. Each are therefore not obvious in view of Orita and Schlecht for the reasons stated above, among others.

Allowable Subject Matter

16. The examiner has objected to Claims 6, 10, 18, 22, 28 and 32-34 on the ground that these claims are dependent upon a rejected base claim. For the reasons stated above, however, the base claims should now be allowable and, accordingly, these claims as well.

Conclusion

For the foregoing reasons, it is respectfully submitted that this case is now in condition for allowance and early notice of the same is earnestly requested.

The Commissioner is authorized to charge Deposit Account No. 501946 for payment of any additional fees required by this response or to credit any overpayment to the account. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

January 13, 2003



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